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**From:** Imhoff, Robert [imhoff.robert@epa.gov]  
**Sent:** 10/19/2018 9:47:15 PM  
**To:** Feldman, Michael [Feldman.Michael@epa.gov]; Snyder, Erik [snyder.erik@epa.gov]  
**Subject:** FW: Call w/ R6 - TX Deferred Rnd2 Designations

Michael and Erik,

# Deliberative Process / Ex. 5

# Deliberative Process / Ex. 5

**From:** Imhoff, Robert  
**Sent:** Thursday, October 18, 2018 2:59 PM  
**To:** Fox, Tyler <Fox.Tyler@epa.gov>; Tillerson, Clint <Tillerson.Clint@epa.gov>; Thurman, James <Thurman.James@epa.gov>

Cc: Snyder, Erik <snyder.erik@epa.gov>; Feldman, Michael <Feldman.Michael@epa.gov>

Subject: RE: Call w/ R6 - TX Deferred Rnd2 Designations

James,

Attached is the summary of what we have on record for the Sierra Club Modeling.

**Deliberative Process / Ex. 5**

-Bob

**Deliberative Process / Ex. 5**

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From: Fox, Tyler

Sent: Thursday, October 18, 2018 1:08 PM

To: Tillerson, Clint <Tillerson.Clint@epa.gov>; Thurman, James <Thurman.James@epa.gov>

Cc: Snyder, Erik <snyder.erik@epa.gov>; Imhoff, Robert <imhoff.robert@epa.gov>; Feldman, Michael <Feldman.Michael@epa.gov>

Subject: RE: Call w/ R6 - TX Deferred Rnd2 Designations

I will be here tomorrow and sorry for not being able to participate at 1 pm.

**Deliberative Process / Ex. 5**

**Deliberative Process / Ex. 5**

Thanks,

Tyler

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From: Tillerson, Clint

Sent: Thursday, October 18, 2018 2:04 PM

To: Fox, Tyler <Fox.Tyler@epa.gov>; Thurman, James <Thurman.James@epa.gov>

Cc: Snyder, Erik <snyder.erik@epa.gov>; Imhoff, Robert <imhoff.robert@epa.gov>; Feldman, Michael <Feldman.Michael@epa.gov>

Subject: Call w/ R6 - TX Deferred Rnd2 Designations

Tyler/James,

**Deliberative Process / Ex. 5**

If Tyler is around on Friday, there may be a need for another call, or possibly Monday morning when James, Tyler, and I are all in the office.

(R6 folks – feel free to elaborate or correct me since we had an abbreviated call without the benefit of James' and Tylers' perspective.)

Thanks!  
Clint

Clint R. Tillerson, Physical Scientist  
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From Bob Imhoff:

Background information for internal deliberation purposes.

The issues regarding the Sierra Club modeling – we addressed each of these in our TSD: **Deliberative Process / Ex. 5**

# Deliberative Process / Ex. 5

Specifically, this modeling:

- used an older version of AERMOD **Deliberative Process / Ex. 5**
- included a conservative representation of recent emissions, **Deliberative Process / Ex. 5**
- failed to include building downwash **Deliberative Process / Ex. 5**
- inappropriately used elevated flagpole receptors. **Deliberative Process / Ex. 5**
- relied on a conservative estimate of background concentrations. **Deliberative Process / Ex. 5**

# Deliberative Process / Ex. 5

# Deliberative Process / Ex. 5

-Bob